



tri-beta

betas build community

Beta Beta Beta Biological Honor Society, commonly known as Tri-Beta, consisted of students that were dedicated to spreading the importance of science in their community. Built on the premise of improving the understanding and appreciation of biological studies, the undergrads utilized innovative methods to encourage people to engage in research on the basis of science and nature. Tri-Beta successfully got students and the community involved in the world of science through outreach projects and campus initiatives. Each person they interacted with gained knowledge of their impact on the environment and what biological roles they play.

Tri-Beta visited Otken Elementary, and the children expressed high levels of excitement at the prospect of learning about science. The honor society members began with a demonstration of the works of electricity with the use of a circuit board, and the students of Otken listened intently. The undergraduates followed their shocking presentation with a puppet show about nutrition that featured talking fruits and vegetables. The young pupils were astounded at the final experiment which involved mixing hydrogen peroxide, yeast, dish soap, food coloring, and water that resulted in a colorful fountain of foam. The fluffy rainbow substance erupted from soda bottles and left the children begging for more experiments. These activities effectively educated young students on the wonders of science and motivated them to learn more about the natural world.

by Madison VanNess



top left: Janiyah Ratliff and Lillie Callihan demonstrate the importance of nutrition with puppets; above: Jayla Davis and Shayne Rallos explain catalysts; left: Robin Kuntz, Advisor; Renner Rallos, Vice-President; Kaitlyn McCarlie, Treasurer; Kareco Jackson, Shayne Rallos, Laurie Richard, President; McKenna Henderson, Jamaya Galloway, Shelby Godbold, Brooke Montgomery, Janiyah Ratliff, Alana Gabler, Advisor; second row: Irena Yoder, Abbey Whaley, Amanda Domine, Rashondra Rankin, Historian; Lillie Callihan, Taylor Pickett, Beth Elliott; third row: Dylan Rushing, Jayla Davis, Ryleigh McManus, Anna Aucoin, Manprit Singh, Ke'Shaela Parker; opposite page: Ryleigh McManus performs an experiment.